THIRTIETH

ANNUAL - - REPORT

AS TO THE

SANITARY CONDITION

OF THE

FOLESHILL RURAL DISTRICT,

FOR THE

YEAR ENDING DECEMBER, 1905,

BY

JOHN ORTON, M.D., B.C.H. B'ham, D.P.H. Edin.,

Fellow of the Incorporated Society Medical Officers of Health, and of the Royal Institute of Public Health; Member of the Royal College of Surgeons of England, and Licentiate of the Royal College of Physicians of London.

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TO THE

FOLESHILL RURAL DISTRICT COUNCIL.

MR. CHAIRMAN AND GENTLEMEN.

I beg to submit to you my Third Annual Report—the thirtieth, in all—on the health of your district, together with the Tables of Vital Statistics, Infectious Disease, and those relating to the Factories and Workshops, as prescribed by the Local Government Board.

The Population has been estimated at 18,518. The total number of Births registered is 642, giving a Birth-rate of 34.7 per 1,000. Of this number, the Foleshill Sub-district, consisting of the Parishes of Bedworth, Exhall, Foleshill, and Keresley, claims 568. In 1904, there were 573; in 1903, 569; and in 1902, 558.

And the Walsgrave-upon-Sowe District, including the Parishes of Anstey, Binley, Shilton, Stoke, Walsgrave, Willenhall, Withybrook, and Wyken, claims 74. In 1904, there were 65; 1903, 93; and in 1902, 88.

The above number shows a Birth-rate which is below that of last year, when it was 35.0; and still more below that of the average for the last 10 years, which is 36.13.

The falling Birth-rate seems in evidence in most parts of the country, for which many causes are quoted. In our own district, it is especially the agricultural parishes which cause the diminution, due to the continued depletion of the young adult population, who migrate to the towns.

The Death-rate is 12·7 for the year, the lowest on record for the district. Last year it was 17.3; and the average for the previous 10 years is much higher, viz., 17.07.

This low Death-rate is very satisfactory, especially as it carries with it a low Death-rate from Phthisis, ·5 per 1,000; and an infant mortality Death-rate which, calculated upon 1,000 Births registered, only shows the comparitively low figure of 107.4, also the lowest upon our records. In 1904, it was 158.3; 1903, 134.4; and in 1902, 159.4.

The Premature Births still make up the largest cause of death, this time 17; only two other causes claiming as many as even 3 each, viz., Pneumonia and Meningitis.

The Zymotic Death-rate is also pleasantly low, being but 1.2; in 1904, it was 3.0.

The seven principal Zymotic Diseases which contribute to this Death-rate are as follows;—

Small Pox	—	0
Scarlet Fever	—	2
Diphtheria	—	4
Enteric Fever	—	2
Measles	—	5
Whooping Cough	—	0
Diarrhœa and Enteritis	—	11

The most satisfactory item is the diminished number of Deaths from Diphtheria, a disease which has always had a heavy incidence upon the district, causing 8 deaths in 1904, and the same number in 1903.

Notified Diseases.

The number reported during the year is 160; in 1904, there were 223; 1903, 200, in 1902, 250.

Small Pox	—	2
Diphtheria and Membranous Croup	—	48
Erysipelas	—	29
Scarlet Fever	—	53
Enteric Fever	—	18
Continued Fever	—	4
Puerperal Fever	—	3

The low number, as compared, with last year, is due to the fact that Chicken Pox was not made notifiable during 1905; in 1904, there were 75 cases reported of this disease.

Smallpox.

Of this disease, as stated above, only 2 cases were notified, both being inmates of the Foleshill Union House. The first case was taken ill on March 7th, and the diagnosis was only decided upon a few days later. As we had given up the occupation of the temporary Small-pox Hospital at Newland Hall, Exhall, and had, in consequence, made arrangements with the Coventry Corporation to admit our cases into their Small-pox Hospital at Pinley, this case was promptly removed thither.

The disease had been contracted in this instance, in my opinion, from the inmate having been in contact with a tramp recovering from the malady, whilst this inmate was out on leave, exactly 12 days previous to his illness.

The second case was that of a female inmate, who took charge of packages of tea, sugar, etc., which No 1 case brought into the Workhouse, on his return, after being out, and in this way I consider the infection was conveyed to her. She also was removed to the Pinley Hospital.

The amount we paid to the Coventry Corporation and their Medical Officer was the large one of £142 1s. 0d. This seems worthy of comment; as two years ago, i.e., in

1903, we had 36 cases removed to our Hospital at Exhall, and our total expense, including rent, wooden shed, furniture, nursing, etc., only amounted to £524 1s. 5d. In addition to the disinfection of the wards at the Workhouse, and of all clothing, bedding, etc., the whole of the Staff (who had not been vaccinated recently) were re-vaccinated, and all the inmates were done, too, with the exception of the men in one ward, who absolutely refused. All visiting to the Workhouse, and all leave to the inmates, was stopped for a month. I am pleased to say no further case occurred.

Owing to the large number of cases of Small-pox in the adjoining district of Nuneaton, especially at the time when the Bedworth Wake was held, Notices, cautioning people against the disease, were again distributed throughout the district, as carried out 2 years ago.

Scarlet Fever.

Fifty-three cases of this disease were reported. There were only 21 in 1904; 28 in 1903; 89 in 1902; and 80 in 1901.

Thirty-six cases were in Bedworth; 7 in Exhall; 7 in Foleshill; 1 in Walsgrave-on-Sowe; 1 in Withybrook; and 1 in Keresley.

Of these cases, 47 were removed to the Foleshill Infectious Hospital, Church Lane.

The mode of procedure we adopt now is as follows:—Upon the receipt of a notification that a case of scarlet fever exists, the ambulance is sent the same day, with a Nurse, to bring the case into Hospital, unless the notifying Medical Man states, on his certificate, that the case is not a suitable one for removal, either on account of the serious illness of the patient, or else because there is adequate accommodation for home isolation. It is satisfactory to record that it becomes more and more easy to get all desirable cases into Hospital, and, in my opinion, the cases would have been much more numerous if prompt removal had not been carried out.

The disease was again, this year, of a severe type, although but 2 deaths occurred.

Measles.

This disease visited four of the Parishes of the Union, viz., Bedworth, Foleshill, Keresley, and Willenhall, in epidemic form. Five deaths occurred, whilst we had but one in 1904, and 8 in 1903.

In consequence of the disease being so prevalent throughout the district, the following notice was, by order of the Council, printed and distributed in the various localities:—

"Foleshill Rural District Council.—Measles.—It is a fact not generally known, that a very large number of children die from measles. The reason of this is that most people look upon it as a trifling ailment, which children must have; and

therefore they take no care to avoid the infection, and but little to treat the disease when actually present. The danger in measles arises from the liability of the lungs to become affected: and this may be avoided by taking care that the patient does not catch cold. The skin should be kept warm, and the child must be placed in a warm, but well-aired room, carefully guarded against anything that is likely to cause a chill, such as a draught from an open door or window. It must not be forgotten that measles, in every stage, is infectious or catching, and therefore it is most important, at the very beginning of a case, to take every possible precaution to prevent its spreading. To this end the patient should be entirely separated from others, and the nurse or the person who waits upon him should also, as far as possible, refrain from mixing with others. The bed and body linen of the patient should be disinfected by throwing it into water with which some disinfectant has been added. Very often there is a good deal of discharge from the eyes and nose, and as this discharge is exceedingly contagious, it is better not to employ pocket handkerchiefs, but to use bits of rags which may be immediately burned. In the later stage of the illness the skin becomes rough, and covered with little scales almost as fine as powder. Every particle of this dust is capable of producing measles in a healthy person, and as it clings especially to clothes, it is often in this way that measles spreads so rapidly. For example, when the brothers and sisters of a child recovering from measles are sent to school with this dangerous dust upon their dress, it is almost certain that their school-fellows will receive some of the particles; and in the course of a week they will be "down with the measles." Indeed, schools are the most common means of transmitting infectious disease, and therefore all schoolmasters and mistresses should refuse to receive any child from a house in which there has been a case of measles, without a doctor's certificate stating that the danger of infection has ceased. To sum up these remarks. When a child has measles—1st. Call in a Doctor. 2nd. Keep the patient in an airy but warm room, free from draughts, and away from everybody. 3rd. Put all the bed and body clothing into water with which a disinfectant has been added, and burn all rags which have been used for wiping the nose or mouth. 4th. Do not let the child mix with others until all roughness of the skin has ceased. When this is the case let it have a warm bath, and be rubbed all over the body with a little olive oil. 5th. If there be other children, by no means send them to school until the Doctor has certified that it is safe to do so. —(Signed), Jno. Orton, M.D., D.P.H., Medical Officer of Health.—Disinfectants are supplied upon application to Mr. J. W. Windass, Sanitary Inspector, Foleshill, or at any of the Disinfectant Stations."

Erysipelas.

Twenty-nine cases were reported, a slight increase on last year, when there were 25. Enquiries were made with regard to the origin, but notification of this disease does not seem to lead to any practical results.

Epidemic Diarrhoea and Zymotic Enteritis.

Eleven deaths occurred, from these diseases, during the year, a great diminution on the previous one, the number then being 32. This is accounted for by the fact of the summer being much colder, with not so much drought.

Chicken Pox.

As no cases of Small-pox were notified in the district (with the exception of the two above, in the Union House), the Council were not asked by myself to make this disease notifiable during any portion of the year.

Diphtheria and Membranous Croup.

48 cases of these were notified—10 from Bedworth, 33 from Foleshill, 3 from Walsgrave-on-Sowe, and 1 each from Exhall and Keresley ; and of the number 4 deaths occurred.

These figures show a marked improvement on last year, when there were 8 deaths out of 70 cases, and even more so on the returns for 1903, when there were 7 deaths from 45 cases.

This disease is still far too prevalent, and has been commented on by the County Medical Officer, in his reports, on more than one occasion.

I am still hoping that the Sewerage arrangements of Foleshill and Bedworth, which Parishes still claim by far the greater part of the cases, will, when completed, tend to diminish the large amount of this malady.

Serum has been used, as supplied by the Council, on 24 cases, and in every instance successfully, most favourable reports being received from the Medical Men who have availed themselves of the Council's supply ; and it is, I believe, the serum that has tended to lessen the mortality.

One severe case was removed to Hospital (the latter being vacant at the time), and made a good recovery.

My experience of the Bacteriological Examination of membrane from the throats of suspected cases of Diphtheria has proved, this year, unsatisfactory ; and, as I stated two years ago, in regard to the similar examination for Enteric Fever, I cannot place any great reliance upon a negative report.

It is well to bear in mind that, in a doubtful case, Anti-Diphtheritic Serum cannot do harm, and that, the earlier it is used in any case of Diphtheria, the more certain it is to be curative, so that it is far wiser to inject serum promptly than to await a Bacteriological report, which may be only misleading when received.

Enteric Fever.

This disease was only notified 18 times, with but 2 deaths. As we were unable to remove all these cases to Hospital, the Typhoid pans, with air-tight covers, were promptly supplied,

and the disease, although occurring in houses situate in a row, in no case spread to adjoining houses. Of the 18 cases, 13 occurred in Bedworth; and, of these, 9 cases occurred in 3 houses, viz., The Woodlands and Croxhall Street.

Puerperal Fever.

Three cases were reported of this disease, the first since the year 1902. Under the new Midwives' Act, I shall now make a special report to the Supervising Authority of the County upon each case of this disease, on forms supplied for this purpose. In the 3 cases mentioned, disinfection of the bedding was, in all cases, carried out. In 2 of them, which were attended by Midwives resident in our own district, their clothes and apparatus were brought to the Infectious Hospital, and disinfected. In the third case, attended by a Midwife resident in a neighbouring district, the matter was referred to the Sanitary Authority of that district.

Tuberculosis.

Thirteen deaths were reported from Phthisis and other Tubercular Diseases.

During this year, disinfection of clothing and bedding has been carried out at the houses of persons who have died from Consumption.

Cancer.

Ten deaths occurred from malignant disease—6 in Bedworth, 1 in Foleshill, 1 in Walsgrave, and 2 in Union House.

There were 12 deaths in 1904, 16 in 1903, 5 in 1902, and 18 in 1901.

Whooping Cough.

No deaths were recorded from this disease during the year, and, as far as I can ascertain, the only locality in which the disease was prevalent was that of Binley, where, in consequence, the School was closed for one month, from May 9th.

There were 9 deaths from Whooping Cough in 1904; 2 deaths in 1903; and 10 deaths in 1902.

Continued Fever.

Four cases of this disease were notified.

Tramps.

2,443 Vagrants were relieved during the year. This number is still too high, although a decrease on 1904, when the number was 2,698; and also on 1903, when it was 2,879.

Isolation Hospitals.

49 cases were admitted during the year—1 Enteric Fever, 47 Scarlet Fever, 1 Diphtheria. 1 death has occurred from Scarlet Fever.

The ease with which Parents are persuaded to allow their Children to come into Hospital testifies to the kind treatment which the Nursing Staff have consistently bestowed upon the Patients under their charge. In most cases, the Children are reluctant to go away when convalescence has ended, and, in the two or three unfortunate instances where we have had return cases, the Parents have been most anxious to have their Children removed to Hospital as soon as possible.

The Inquiry held by Dr. Reece, last January, resulted in the plans of the Council, as prepared by Mr. Tickner, being passed, with some slight modifications, by the Local Government Board. The Hospital at Exhall is now nearing completion, and will be available, I hope, for the reception of Patients, at the end of March.

For Small-pox accommodation, this district forms part of the combined district which is composed of Nuneaton Urban and Rural, Bulkington, Atherstone, and Foleshill Sanitary Authorities. On this matter, too, a Local Government Inquiry has been held, and the Loan granted.

Disinfection.

Altogether, 1903 articles have been disinfected, and it is satisfactory to be able to report that this machine continues to do its work thoroughly.

Schools.

During the year, the following Schools have been closed :—St. Laurence, Foleshill, February 23, for Mumps ; Walsgrave-on-Sowe, March 2, for Scarlet Fever ; Willenhall, April 28, for Measles ; Keresley, May 3, for Measles ; Binley, May 19, for Whooping Cough ; Woodlands, Bedworth, June 3, for Measles ; Hob Lane (Bedworth Girls' and Council Schools), Bedworth, June 26th, for Measles ; Bulkington Lane, Bedworth, October 10th, for Scarlet Fever.

Common Lodging House.

The one at Bedworth continues to be conducted satisfactorily, and has been kept specially under notice during the greater part of the year, owing to Small-pox being so prevalent in the neighbouring town of Nuneaton. Upon the application of a person at Little Heath, Foleshill, for a license to open a Lodging House there, I visited, with Mr. Windass, and we thoroughly inspected the premises, taking measurements as to cubic capacity of bedrooms and living rooms ; and, owing to the fact that, at the time, a great many imported labourers were working in the district, at our own Sewerage Works and also at the Coventry Corporation's new Gas Works, I advised your Authority to grant a license. The house has not, however, been conducted in a satisfactory manner, and the holder has been seriously warned in connection with the same.

Sewerage.

The work in relation to the Foleshill Scheme is now completed, and at the termination of the maintenance period, i.e., in March, the connections will be commenced, and the Scheme, I trust, will be in thorough working order.

Since my last report was issued, the Bedworth Scheme has been approved by the Local Government Board, and the work has been rapidly proceeded with, so that it is hoped this Scheme will also be in operation within a few months. Thus, the two more populous districts, which badly needed adequate sewerage disposal, will, I am pleased to say, be now satisfactorily dealt with.

The Sewerage at Keresley has also been further improved by the laying down of some filter beds, with the object of abating the nuisance complained of by owners of property along the course of the brook, which received the sewage from the Heath district. These beds are doing their work extremely well. Mr. Newey, the Surveyor, tells me the effluent is coming away in a clear condition.

Water Supply.

It is satisfactory to report that, at last, the North Warwickshire Water Company have made their arrangements with owners of property in Black Horse Lane to supply the district with water, and, with two exceptions, the whole of the houses are now connected with the Company's mains. The Canal Companies have not, however, I regret to say, seen their way to meet the Water Company, and Hawkesbury Stop is still unsupplied with water, though I am bound to add that it does not seem that the Water Company are now the most refractory in the matter. Arrangements are being made to supply Little Bayton with water, which was also a district urgently needing it.

Extensions of the water pipes have also been taken to Sowe Common (in Walsgrave Parish), part of Wyken Parish, and also to part of the Parish of Exhall (the most thickly-populated), the boring operations for the new coal pit having seriously affected the water in the wells of the district. Your Council have also arranged with the Company to lay water on to the new Infectious Hospital, now in course of erection at Exhall.

Factories and Workshops.

Laundries and Bakehouses constitute the majority of our premises included under the above heading. The great difficulty in the former is, to obviate the wet floors, and, in the latter, to provide for cleanliness of ceilings. The method advocated by Bakers themselves seems to me the best, viz., to leave the rafters unboarded below, and have these, and the floor which rests upon them, thoroughly limewashed every six months.

Cowsheds, Dairies, and Milkshops.

As mentioned by Mr. Windass, in his report, a thorough examination has been made of the above, for the purpose of making a new register, and it took me considerable time, as the Dairies are, all of them, in the more distant part of our rural district. The responsibility of Rural Authorities, however, in the matter of assuring pure milk supplies for the large towns, especially, of course, London, to which city a great deal of the milk from our district goes, is no light one; and many of the defects in regard to cleanliness, insufficient lighting, and ventilation, are matters which require strict supervision. In one case, only a filthy hovel, composed of pieces of boarding and twigs, with mud and manure for flooring, was the provision made for housing during the process of milking. Under such conditions, how is it possible to ensure the milk being free from contamination? It is satisfactory, however, to say that this case was an extreme one, and that, in general, a very intelligent interest was taken in proper cleanliness, both of Cowsheds and all utensils; and, at one farm in Shilton, the arrangements seemed, as far as possible, perfect, both for the comfort and health of the cows, and also for the purity of the milk.

ANNUAL - - REPORT

OF THE

SANITARY INSPECTOR,

FOR

YEAR ENDING 31st DECEMBER, 1905.

TO

JOHN ORTON, Esq., M.D.,

MEDICAL OFFICER OF HEALTH,

FOLESHILL.

DEAR SIR.

I beg to forward, herewith, my Report on the Sanitary Work carried out by me, in the Foleshill Rural District, for the twelve months ending the 31st December, 1905, together with the Form C., issued by the Warwickshire County Council, showing, in detail, the number of visits made, under the separate headings, during this period.

FORM C.

Summary of Sanitary Work done in the Inspector of Nuisances Department during the Year 1905, in the Rural Sanitary District of Foleshill.

		Inspections and Observations made.
Dwelling Houses & Schools.	Foul Conditions	10
	Structural Defects	9
	Overcrowding	10
	Unfit for Habitation	5
	Lodging Houses	22
	Dairies and Milkshops	106
	Cow sheds	93
	Bakehouses	32
	Slaughter-Houses	28
	Canal Boats	73
	Ashpits and Privies	122
	Deposits of Refuse and Manure	221
	Water-Closets	—
House Drainage.	Defective Traps	17
	No Disconnection	10
	Other Faults	79
	Water Supply	68
	Pigsties	3
	Animals improperly kept	10
	Offensive Trades	12
	Smoke Nuisances	1
	Other Nuisances	112
	Factories and Workshops	76
	Totals ...	1119

	No.
Seizures of Unwholesome Food [See written Report]	
Samples of Food taken for Analysis ...	—
Ditto of Food found Adulterated ...	—
Ditto of Water taken for Analysis ...	15
Ditto of Water Condemned as unfit for use	15

PRECAUTIONS AGAINST INFECTIOUS DISEASE.	
Articles of Infected Bedding Stoved or Destroyed	1903
Houses Disinfected after Infectious Disease...	96
Schools ditto ditto ditto ...	12
Prosecutions for not Notifying Existence of Infectious Disease	—
Convictions for not Notifying Existence of Infectious Disease	—
Prosecutions for Exposure of Infected Persons or Things	—
Convictions for Exposure of Infected Persons or Things	—
Visits paid to Houses where Infectious Disease existed	139

(*Signed*),

J. W. WINDASS, Inspector of Nuisances.

Owing to the fact that the Sewerage Schemes for Foleshill and Bedworth are practically completed, several nuisances which are known to exist in these districts, with regard to defective drainage and defective Ashpit and Privy accommodation, have been allowed to pass, as it was considered undesirable to press too hardly upon the Property Owners to do work which would have to be re-constructed.

Although several of the old Ashpits and Privies have been re-constructed, and moveable pans substituted in their place, the contents of which are regularly removed once a week, there is no doubt, before the expiration of another twelve months, I shall be able to report that these have, also, to a large extent, been dispensed with, and Water Closets provided in their stead.

As previously mentioned, steps were being taken by the Council to provide a suitable filter for the Bedworth Water Works, owing to the unsatisfactory appearance of the water which was being sent through the mains in this Parish ; and it is satisfactory to be able to report that this has now become an accomplished fact, with results which, I think, quite justify the expenditure entailed. The water, which previously was of a nasty brown colour, is now clear and sparkling.

The Water Supply for the Parish of Ansty has also been dealt with during the past twelve months. The well in the village which supplies the majority of the houses has been cleaned out, and practically re-constructed.

The temporary wooden shed which was built by the Council, during the epidemic of Smallpox, two years ago, has, according to the Council's instructions, been pulled to pieces, and burned. Although offers of purchase were made to the Council for this shed, it was considered, owing to the nature of its construction, safer to destroy it.

The Scavenging of the District has been carried out fairly satisfactorily during the year. In Foleshill and Bedworth, this is, as in previous years, carried out by Contract. The other portions of the District, being of a much more rural character, the removal of the refuse is carried out by the owners of the property. The only complaints that have been made are with reference to the Emptying of the Cesspools in the Parish of Bedworth. This cause of complaint will very shortly, now that the sewers are practically completed, be removed. It is almost an impossibility to keep these Cesspools, which receive the drainage from a large number of houses, constantly emptied, especially during rainy weather; for instance, they may be emptied one night, and a heavy rain happens to come the next day, and they are full up again.

I referred, in my last Report, to the fact that, although an office is provided for the Surveyor and myself at Bedworth, very little use is made of the same. I had printed, with the consent of the Council, during the year, Notices stating that all persons requiring their Ashpits and Privies attended to, must give Notice, in writing, to this effect, which must be

placed in the box provided at the Parish Offices; and the Contractor was given instructions not to take any Notices except from me. There is now absolutely no reason why these places should not be attended to whenever they require it.

The Factories and Workshops in the District have been inspected, and, generally speaking, found to be in a satisfactory condition. In only one instance was a complaint received from the Factory Inspector. This was with reference to a silk weaving shop at Little Heath, Foleshill, owing to the premises requiring Limewashing. Notice was given to the tenant, but, very shortly afterwards, he died, and the premises are not now used as a Factory.

Together with yourself, practically all the Bakehouses in the District have been visited. Very few complaints have had to be made with regard to these premises. The chief difficulty appears to be to get the ceilings kept clean, either by Limewashing or Match-Boarding. This latter means does not seem to meet with the approval of the Occupiers of these premises, on the grounds, so I am informed, that it provides a harbour for mice and other vermin.

The Slaughter Houses in the District have also been inspected, and, in accordance with the Council's instructions, Notices supplied by the Board of Agriculture, with reference to Anthrax, have been distributed amongst the Butchers.

Seventy-Three Canal Boats were inspected during the year, and, generally speaking, these were found to be in a very satisfactory condition. In no instance was I obstructed in any way, whilst making my inspections; and the Canal Boat people appear to be willing and anxious to comply with the Acts and Regulations, as far as possible.

The whole of the Caravans visiting the various fairs, &c., in the District, 53 in number, were inspected, and no complaints were necessary. At Bedworth, the same arrangements, as regards water supply, &c., were made as in previous years.

No samples have been taken during the year under the Food and Drugs Act. This work is now carried out by the Inspector of Weights and Measures for the County.

Special attention has been given, during the year, to the important question of Milk Supplies. In April, Notices were issued throughout the District, as follows:—

"Foleshill Rural District Council.—Contagious Diseases Animals Act.—Cowsheds, Dairies, and Milkshops Order.—Notice is hereby given, That it is the intention of the above Council to make a new Register of Cowkeepers, Dairymen, and Milksellers throughout their District. Persons carrying on any of these Trades should, according to the above-named Regulations, be placed upon such Register, and receive a Certificate of such Registration. And Notice is further given, That any Person wishing to be so Registered must, within a period of Twenty-Eight days from the date hereof, give Notice, in Writing, to

me, the undersigned, so that the Premises may be duly inspected. Any Person guilty of an offence against the above Regulations is liable to a Penalty of £5.—J. W. WINDASS, Sanitary Inspector, Foleshill. April, 1905."

In consequence of this, application was received, from 135 persons, to be placed upon the Register. Together with yourself, practically all these premises have been visited, and various defects, especially as regards Lighting and Ventilation, have been pointed out, and, I am pleased to say, have readily been attended to. In two instances, it was necessary to serve Statutory Notices, both of which have been complied with.

There are two premises in the District at which Offensive Trades are carried on. These have been periodically inspected, and no complaints have had to be made.

Proceedings were taken in the following instances, viz., Defective Drainage, Little Heath, Foleshill. Adjourned 14 days, for the necessary work to be done, defendant to pay costs. And Dilapidated and Dirty Condition of Premises, Shilton, adjourned 1 month, for work to be done, defendant paying costs.

Proceedings have also been commenced, since the beginning of the year 1906, with reference to a nuisance arising from Defective Drainage and Ashpit and Privy Accommodation at Exhall. The case has not yet been settled.

I am,

Yours obediently,

J. W. WINDASS,

SANITARY INSPECTOR.

Table I.—Vital Statistics of Whole District during 1905 and Previous Years.

Name of District, FOLESHILL RURAL.

Year.	Population estimated to Middle of each Year.	Births.		Total Deaths Registered in the District.				Total Deaths in Public Institutions in the District	Deaths of Non-residents registered in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	Nett Deaths at all Ages belonging to the District.	
				Under 1 Yr. of Age		At all Ages.						
		Number	Rate.*	Number	Rate per 1,000 Births Registered.	Number	Rate.*				Number	Rate.*
1	2	3	4	5	6	7	8	9	10	11	12	13
1895.	19968	708	35·4	105	148·3	384	19·2	29				
1896.	19968	747	37·4	98	131·1	331	16·5	12				
1897.	22880	787	34·3	116	147·3	405	17·7	10				
1898.	23955	903	37·6	146	161·6	416	17·3	26				
1899.	24655	897	36·3	136	151·6	431	17·4	28				
1900.	16791	583	34·7	87	149·2	299	17·8	17	2			
1901.	17002	621	36·5	70	112·7	291	17·1	17	3			
1902.	17447	646	37·0	103	159·4	283	16·2	11	0			
1903.	17838	662	37·1	89	134·4	255	14·2	9	0	5	260	14·5
1904.	18216	638	35·0	101	158·3	316	17·3	20	0	3	319	17·5
Averages for years 1895-1904.	19872·0	719·2	36·13	105·1	145·3	371·1	17·07	17·9	·5	—	—	—
1905.	18518	642	34·7	69	107·4	235	12·7	16	0	7	242	13·6

*Rates in Columns 4, 8, and 13 calculated per 1,000 of estimated population.

Institutions outside the District receiving Sick and Infirm persons from the District:—Coventry and Warwickshire Hospital.

Area of District in acres (exclusive of area covered by water):—18,837.

Total population at all ages:—17,002.
Number of inhabited houses:—3,710.
Average number of persons per house:—4·5.
} At Census of 1901.

Is the Union Workhouse within the District?—Yes.

Table II.—Vital Statistics of separate Localities in 1905 and previous years.

Name of District, FOLESHILL RURAL.

Names of Localities.	1. Ansty.				2. Bedworth.				3. Binley.				4. Exhall.				5. Foleshill.				6. Keresley.			
YEAR.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
	a	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*
1895	127	4	2	—	5476	218	113	37	180	5	3	—	1004	35	10	2	8673	312	192	51	491	20	7	—
1896	127	4	2	—	5476	225	96	28	180	4	1	—	1004	41	22	8	8673	338	160	52	491	20	5	1
1897	127	7	5	1	6000	239	117	46	180	6	4	1	1004	47	22	5	11000	347	179	45	491	16	8	3
1898	127	6	1	1	6250	255	105	42	180	5	2	—	1020	34	14	3	11800	435	224	82	500	22	7	2
1899	127	5	1	—	6750	292	133	48	180	3	2	1	1020	43	17	5	11800	394	203	65	500	18	11	4
1900	127	1	3	1	6850	249	136	50	180	8	3	—	1020	37	20	5	5832	196	89	16	500	17	11	4
1901	155	4	2	—	7169	272	120	28	214	10	3	—	1089	37	19	8	5514	214	98	22	536	16	10	2
1902	155	5	3	1	7469	278	116	47	214	7	3	1	1114	53	22	12	5614	210	96	34	536	17	7	—
1903	155	1	1	—	7617	288	103	45	214	8	1	1	1114	45	13	4	5843	217	85	24	536	19	9	4
1904	155	1	1	—	7762	288	132	50	214	3	4	—	1118	51	31	9	6063	217	104	31	540	17	11	3
Averages of Years 1895 to 1904.	138·2	3·8	2·1	·4	6681·9	260·4	117·1	42·1	193·6	5·9	2·6	·4	1050·7	42·4	19·0	6·1	8081.2	288·0	143·0	42·2	512·1	18·2	8·6	2·3
1905	155	3	2	1	7905	290	95	35	216	6	2	0	1128	40	31	5	6180	221	61	20	545	17	7	2

TABLE II.—Name of District, FOLESHILL RURAL (Continued).

Names of Localities.	7. Shilton.				8. Stoke.				9. Walsgrave-on-Sowe.				10. Willenhall.				11. Withybrook				12. Wyken.			
YEAR.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
	a	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*	*a*	*b*	*c*	*d*
1895	350	4	7	1	1739	46	20	4	1456	53	20	6	105	2	1	—	234	5	8	3	133	4	1	1
1896	350	9	3	—	1739	49	21	3	1456	38	16	5	105	6	2	1	234	11	2	—	133	2	1	—
1897	350	6	1	—	1800	66	32	7	1456	41	32	8	105	2	—	—	234	9	4	—	133	1	1	—
1898	350	8	6	1	1800	68	28	8	1456	58	24	7	105	4	—	—	234	5	—	—	133	3	5	—
1899	350	8	2	—	2000	68	39	6	1460	56	20	7	105	3	1	—	234	7	1	—	133	—	1	—
1900	360	12	3	2	45	—	—	—	1460	53	26	9	105	2	2	—	234	6	6	—	133	2	—	—
1901	387	9	3	—	34	—	1	—	1462	49	27	8	111	2	2	1	207	7	3	1	124	1	3	—
1902	387	5	8	1	34	—	—	—	1482	59	23	7	111	4	—	—	207	5	4	—	124	3	1	—
1903	387	14	5	1	34	—	—	—	1513	55	24	10	111	4	—	—	207	6	1	—	124	5	4	—
1904	387	9	5	2	34	1	3	—	1518	47	22	6	111	—	3	—	207	2	.	—	124	2	1	—
Averages of Years 1895 to 1904.	365·8	8·4	4·3	·8	925·9	29·8	14·4	2·8	1471·9	50·9	23·4	7·3	107·4	2·9	1·1	·2	223·2	6·3	3·1	·4	129·4	2·3	1·8	·1
1905	387	10	1	0	34	2	1	0	1524	44	13	5	112	4	4	1	208	3	1	0	124	2	1	0

Table III.—Cases of Infectious Disease notified during the Year 1905.

Name of District, FOLESHILL RURAL.

Notifiable Disease.	Cases Notified in Whole District.							Total Cases Notified in each Locality.											
	At all Ages.	Under 1.	1 to 5	5 to 15.	15 to 25.	25 to 65.	65 & upwds.	ANSTY.	BEDWORTH.	BINLEY.	EXHALL.	FOLESHILL H.	KERESLEY.	SHILTON.	STOKE.	WALSGRAVE-ON-SOWE.	WILLENHALL.	WITHYBROOK	WYKEN.
Small-pox	2	—	—	8	—	2	—		—		—	2							
Diphtheria	48	1	15	25	4	1	1		10		1	33	1			3			
Membranous croup ...	3	1	2	—	—	—	—		3										
Erysipelas	29	—	1	3	4	16	5		4		3	17	2	3					
Scarlet fever	53	2	21	28	2	—	—		36		7	7	1			1		1	
Enteric fever	18	—	2	7	3	7	—		13			4							1
Continued fever... ...	4	—	2	—	1	1	—		2			2							
Puerperal fever... ...	3	—	—	—	1	2	—		2			1							
Totals	160	4	43	63	15	29	6		70		11	66	4	3		4		1	1

Notifiable Disease.	Cases Notified in Whole District.							No. of Cases Removed to Hospital from each Locality.											
	At all Ages.	Under 1.	1 to 5	5 to 15.	15 to 25.	25 to 65.	65 & upwds.	ANSTY.	BEDWORTH.	BINLEY.	EXHALL.	FOLESHILL H.	KERESLEY.	SHILTON.	STOKE.	WALSGRAVE-ON-SOWE.	WILLENHALL.	WITHYBROOK	WYKEN.
Small-pox																			
Diphtheria												1							
Membranous croup ...																			
Erysipelas																			
Scarlet fever									32		4	3	1			4		1	
Enteric fever									1										
Continued fever ...																			
Puerperal fever... ...																			
Totals									33		4	4	1			4		1	

Table IV.—Causes of, and Ages at, Death during Year 1905.

Name of District, FOLESHILL RURAL.

Causes of Death.	Deaths at the subjoined ages of "Residents" whether occurring in or beyond the District.							Deaths at all ages of "Residents" belonging to Localities, whether occurring in or beyond the District.												Total Deaths whether of Residents or non "Residents" in Public Institutions in the District.
	All ages.	Under 1 yr.	1 and under 5.	5 and under 15	15 & under 25	25 & under 65	65 & upwrds.	ANSTY.	BEDWORTH.	BINLEY.	EXHALL.	FOLESHILL.	KERESLEY.	SHILTON.	STOKE.	WALSGRAVE.	WILLENHALL.	WITHYBROOK	WYKEN.	
Measles	5	2	3						1			3	1							
Scarlet fever	2		2						1											1
Diphtheria and membranous croup ...	4	1		1		2			3											1
Fever—Enteric ...	2			1	1				1										1	
Diarrhœa	4	4							2			2								
Enteritis	7	6					1		3		1	2					1			
Puerperal fever... ...	1					1						1								
Erysipelas	1						1													1
Phthisis, (Pulmonary Tuberculosis)	11				5	6				1	4	4	1			1				
Other tubercular diseases...	2	1	1						1			1								
Cancer, malignant disease...	10			1		6	3		6			1				1				2
Bronchitis	26	3	1			7	15		14		4	6		1		1				
Pneumonia	25	9	4	1		7	4		11		4	5	1			1				3
Other diseases of Respiratory organs	2		1			1			1			1								~~2~~
Alcoholism / Cirrhosis of liver ...	2					1	1				1	1								
Premature birth ...	17	17							10			5	1			1				
Heart diseases	19	2		1		6	10		6	1	2	5			1	2				2
Accidents	6	1			2	2	1		4		1	1								
Suicides	2					2						2								
Senile Decay	24						24		10		2	5	1			1	2			3
All other causes ...	63	23	4	3	2	12	19	2	21		12	16	2			5	1	1		3
All causes	235	69	16	8	10	53	79	2	95	2	31	61	7	1	1	13	4	1	1	16

Table V.—Name of District, FOLESHILL RURAL.

INFANTILE MORTALITY DURING THE YEAR 1905. Deaths from stated Causes in Weeks & Months under 1 Year of Age.

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-2 Months.	2-3 Months.	3-4 Months.	4-5 Months.	5-6 Months.	6-7 Months.	7-8 Months.	8-9 Months.	9-10 Months.	10-11 Months.	11-12 Months.	Total Deaths under One Year.
All Causes.—Certified	16	8	3	3	30	3	4	4	1	4	3	5	3	4	7	1	69
Common Infectious Diseases. Measles											1			1		1	
Common Infectious Diseases. Diphtheria: Croup ...															1		
Diarrhœal Diseases. Diarrhœa, all forms ...				1				2		1				1			
Diarrhœal Diseases. Enteritis (*not Tuberculous*)							1			1			1	1	1		
Diarrhœal Diseases. Gastritis, Gastro-intestinal Catarrh												1					
Premature Birth ...	15	1	2						1								
Wasting Diseases. Congenital Defects ...	1																
Wasting Diseases. Want of Breast-milk...		1															
Wasting Diseases. Atrophy, Debility, Marasmus		2		1		2		2		2	1	1					
Convulsions ...		3					1				1	1	1		1		
Bronchitis						1									1		
Pneumonia... ...		1	1				1					1	1	1	3		
Other Causes ...				1			1					1					
	16	8	3	3	30	3	4	4	1	4	3	5	3	4	7	1	69

District of Foleshill.
Births in the year, legitimate, 642.

Population, estimated to middle of 1905, 18518.
Deaths from **all Causes at all Ages, 242.**

Name of District, FOLESHILL RURAL.

RETURN showing the Number of Births registered, together with the number of such cases successfully vaccinated or otherwise disposed of in the above District during the Twelve Months ending 30th June, 1905.

VACCINATION DISTRICTS.	Number of Births Registered during the year ended 30th June, 1905.	Number of these Cases successfully vaccinated.	Insusceptible of Vaccination.	Died before Vaccination.	Cases under Postponement.	Removals to other Districts out of the Union.	Number of Cases not to be found.	Number of Cases remaining unvaccinated at date of this return.	Number of conscientious objection certificates.
Foleshill	570	454	—	54	3	3	7		49
Sowe	70	41	—	6	1	1	1		20
Totals	640	495	—	60	4	4	8		69

W. E. THOMAS, Vaccination Officer.

January 2, 1906.

Annual Report of Medical Officer of Health for 1905,

FOR THE

RURAL DISTRICT OF FOLESHILL,

on the administration of the Factory and Workshop Act, 1901, in connection with

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES AND HOMEWORK.

1.—INSPECTION.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR INSPECTORS OF NUISANCES.

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories (Including Factory Laundries.) ...		1	0
Workshops (Including Workshop Laundries.) ...		1	0
Workplaces ...			
Homeworkers' Premises ...			
Total ...	76	2	—

2.—DEFECTS FOUND.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
Nuisances under the Public Health Acts:—				
Want of cleanliness ...	1	1		
Want of drainage of floors ..	2	2		
Sanitary accommodation { insufficient ...				
Sanitary accommodation { unsuitable or defective	1	1		
Sanitary accommodation { not separate for sexes				
Offences under the Factory and Workshop Act:—				
Failure as regards lists of outworkers (S. 107)	2	2		
Giving out work to be done in premises which are { unwholesome (S. 108)..				
Giving out work to be done in premises which are { infected (S. 110) ...				
Allowing wearing apparel to be made in premises infected by scarlet fever or smallpox (S. 109) ...				
Total ...				

3.—OTHER MATTERS.

Class.	Number.
Matters notified to H.M. Inspectors of Factories:—	
Failure to affix Abstract of the Factory and Workshop Act (S. 133) ...	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5) — Notified by H.M. Inspectors ...	1
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5) — Reports (of action taken) sent to H.M. Inspectors ...	
Other ...	
Underground Bakehouses (S. 101):—	
Certificates granted during the year ...	
In use at the end of the year ...	1

	Number of Lists.	Number of Outworkers.
Homework:—		
Lists of Outworkers (S. 107):—		
Lists received ...	4	13
Addresses of outworkers — forwarded to other Authorities ...		
Addresses of outworkers — received from other Authorities ...		

	Wearing Apparel	Other.
Homework in unwholesome or infected premises:—		
Notices prohibiting homework in unwholesome premises (S. 108) ...	—	—
Cases of infectious disease notified in homeworkers' premises ...	0	—
Orders prohibiting homework in infected premises (S. 110) ...	—	—

Workshops on the Register (s. 131) at the end of the year	79
Bakehouses 32	
Laundries 8	
Total number of workshops on Register ...	

Feb. 12, 1906. JOHN ORTON, Medical Officer of Health.

New Buildings and Alterations.

Mr. Newey, Surveyor to the Council, has again made out, for me, the following summary of the above, for the various Parishes :—

FOLESHILL RURAL DISTRICT COUNCIL.

Surveyor's Office,
Union Buildings,
Foleshill,
January, 1906.

Dr. Orton,
Medical Officer of Health.

DEAR SIR.

The Building Trade in the District, during the twelve months ended 31st December, 1905, remained slack.

Plans were passed for :—

38 Houses.

36 Alterations and Additions.

1 School (Bedworth).

1 Bakery.

1 Stabling.

The following Houses, etc., were completed :—

48 Houses.

42 Alterations and Additions.

Yours faithfully,

A. E. NEWEY,

Surveyor.

I am,

Yours obediently,

JOHN ORTON,

MEDICAL OFFICER OF HEALTH.